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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

CUSHMAN, DARBY & CUSHMAN 1615 L ST., N. W. WASHINGTON, DC 20034 All communications regarding this application should give the serial number, date of filing, name of applicant, and batch number.

Please direct all communications to the Attention of "OFFICE OF PUBLICATIONS" unless advised to the contrary.

The application identified below has been examined and found allowable for issuance of Letters Patent. PROSECUTION ON THE MERITS IS CLOSED.

SC/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED
06/853,404	04/18/86	067	BOND, R	129	02/08/89
First Named Applicant FISHER*		ABRA	HAM		·

TITLE OF INVENTION

DERIVATIVES OF QUINUCLIDINE

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
FISY-646-YA	514-278.000	Q07	UTILITY	YES	\$280.00	05/08/89

The amount of the issue fee is specified in 37 C.F.R. 1.18. If the applicant qualified for and has filed a verified statement of small entity status in accordance with 37 C.F.R. 1.27, the issue fee is one-half the amount for non-small entities. The issue fee due printed above reflects applicant's status as of the time of mailing this notice. A verified statement of small entity status may be filed prior to or with payment of the issue fee. However, in accordance with 37 C.F.R. 1.28, failure to establish status as a small entity prior to or with payment of the issue fee precludes payment of the issue fee in the amount so established for small entities and precludes a refund of any portion thereof paid prior to establishing status as a small entity.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE as indicated above. The application shall otherwise be regarded as ABANDONED. The issue fee will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the Patent and Trademark Office. Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of the notice of allowance, the issue fee is charged to the deposit account at the time of mailing of this notice in accordance with 37 C.F.R. 1.311. If the issue fee has been so charged, it is indicated above.

In order to minimize delays in the issuance of a patent based on this application, this Notice may have been mailed prior to completion of final processing. The nature and/or extent of the remaining revision or processing requirements may cause slight delays of the patent. In addition, if prosecution is to be reopened, this Notice of Allowance will be vacated and the appropriate Office action will follow in due course. If the issue fee has already been paid and prosecution is reopened, the applicant may request a refund or request that the fee be credited to a deposit account. However, applicant may request that the previously submitted issue fee be applied. If abandoned, applicant may request refund or credit to a deposit account.

In the case of each patent issuing without an assignment, the complete post office address of the inventor(s) will be printed in the patent heading and in the Official Gazette. If the inventor's address is now different from the address which appears in the application, please fill in the information in the spaces provided on PTOL-85b enclosed. If there are address changes for more than two inventors, enter the additional addresses on the reverse side of the PTOL-85b.

The appropriate spaces in the ASSIGNMENT DATA section of PTOL-85b must be completed in all cases. If it is desired to have the patent issue to an assignment must have been previously submitted to the Patent and Trademark Office or must be submitted not later than the date of payment of the issue fee as required by 37 C.F.R. 1.334. Where there is an assignment, the assignee's name and address must be provided on the PTOL-85b to ensure its inclusion in the printed patent.

Advance orders for 10 or more printed copies of the prospective patent can be made by completing the information in Section 4 of PTOL-85b and submitting payment therewith. If use of a deposit account is being authorized for payment, PTOL-85c should also be forwarded. The order must be for at least 10 copies and must accompany the issue fee. The copies ordered will be sent only to the address specified in section 1 or 1A of PTOL-85b.

d	Note attached communication from the Examiner.
=	This notice is issued in view of applicant's communication filed
	PATENT AND TRADEMARK OFFICE COPY

IMPORTANT REMINDER

Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. See 37 CFR 1.20 (e) — (j).



UNITED STATE PARTMENT OF COMMERCE Patent and Trab A Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

۱	SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICAN	т	ATTORNEY DOCKET NO.
	06/853,40	04/18	/86 FISHER	A	FISY-646-YA

CUSHMAN, DARBY & CUSHMAN 1615 L ST., N. W. WASHINGTON, DC 20036

IINER
PAPER NUMBER
21

02/08/89

NOTICE OF ALLOWABILITY

PART I.	2000
1. This communication is responsive to the brief	filed 23 January 1989
	reports to top settation of open in this abullantian. If not included
herewith for previously mailed), a Notice of Allowance And	JESHES 15 (ON HEMAINS) CLOSED IN this application. If not included the second s
_ 5/=//irenimpered as	3 SUMBUL A OLUMUS LI BILLITIO BIS DI MOLLA I
3. Li The allowed claims are	e acceptable. 88=101(renumbered as 54-67).
4. The drawings filed on ar	5 U.S.C. 119. The certified copy has 10 been received 1 hot been
 Acknowledgment is made of the claim for priority under 3 received, [_] been filed in parent application Serial No. 	5 U.S.C. 119. The certified copy has a joeen received. [_] not been, filed on
6. Note the attached Examiner's Amendment.	
7. Note the attached Examiner Interview Summary Record, PTO	L-413.
8. Note the attached Examiner's Statement of Reasons for Allow	vance.
9. Note the attached NOTICE OF REFERENCES CITED, PTO-89	2.
 Note the attached INFORMATION DISCLOSURE CITATION, F 	PTO-1449.
•	
PART II.	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply	with the requirements noted below is set to EXPIRE THREE MONTHS
	timely comply will result in the ABANDONMENT of this application.
Extensions of time may be obtained under the provisions of 37 CFR 1	. 130(a).
 Note the attached EXAMINER'S AMENDMENT or NOTICE (or declaration is deficient. A SUBSTITUTE OATH OR DECLAR. 	OF INFORMAL APPLICATION, PTO-152, which discloses that the oath ATION IS REQUIRED.
	ATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE
OF THIS PAPER.	
a. Drawing informalities are indicated on the NOTICE RE CORRECTION IS REQUIRED.	E PATENT DRAWINGS, PTO-948, attached hereto or to Paper No.
b. The proposed drawing correction filed on REQUIRED.	has been approved by the examiner. CORRECTION IS
 c. ☐ Approved drawing corrections are described by the example REQUIRED. 	uniner in the attached EXAMINER'S AMENDMENT. CORRECTION IS
d. 🔼 Formal drawings are now REQUIRED.	·
<u> </u>	
Any response to this letter should include in the upper right hand AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTI	d corner, the following information from the NOTICE OF ALLOWANCE CE OF ALLOWANCE, AND SERIAL NUMBER.
Attachments:	
_ Examiner's Amendment	 Notice of Informal Application, PTO-152
Examiner Interview Summary Record, PTOL-413	 Notice re Patent Drawings, PTO-948
Reasons for Allowance	_ Listing of Bonded Draftsmen
Notice of References Cited, PTO-892	_ Other
_ Information Disclosure Citation, PTO-1449	•
Robert T. Bond	
Art Unit 129	
Area Code 703	$\Omega \cap A = T \cap V$
557 - 3325	Kobert J. Bond

ROBERT T. BOND PRIMARY EXAMINER ART UNIT 129

	ATTACHMENT TO PAPER NO	21
STATEMENT OF REASONS FOR ALLOWANCE	SERIAL NO.	06/853,404
A composition claim need not recite a use or	uses eve	en though
this is highly desirable.		
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Any comments considered necessary by applicant must be submitted no later than the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."